09/457,014

PTO/SB/08A (10-96)
for use through 10/31/99, OMB 0651-0031
ie: U.S. DEPARTMENT OF COMMERCE

Patent and Trade Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information up. is it contains a valid OMB control number.

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known					
Application Number	4				
Filing Date		s. 0			
First Named Inventor	Richard Francis Russell	<u>ي.</u>			
Group Art Unit		72			
Examiner Name		87 09			
Attorney Docket Number	2001-0158.02				

	INFORMATION DISCLOSURE		Filing Dat			يو ا		
S	TAT	EMENT B	BY AF	PLICANT	First Nam	ed Inventor	Richard Francis Russell	2
					Group Art	Unit		2
	(u	se as many she	eets as n	ecessary)	Examiner	Name		000
She	et 1		of 1		Attorney D	ocket Number	2001-0158.02	꾸
	- 11		1 11			!	2001 0120.02	
<del></del>			-	H.C. DA	TENT DOCU	MENTS		
		U.S. Patent D	locument	U.S. PA	TENT DOCU		Pages, Columns, Lines,	
Examiner	Cite	U.S. Falent D	Kind Code <sup>2</sup>	Name of Patentee		Date of Publicatio		
Initials'	No.1	Number	(if known)	of Cited Doc	ument	MM-DD-YYYY		
161)		5,724,510		Arndt et al.		03/03/1998		
~~·		5,812,819		Rodwin et al.		09/22/1998		
		5,835,725		Chiang et al.		11/10/1998		
$\neg$		5,854,901		Cole et al.		12/29/1998		
$\neg$		6,012,088		Li et al.		01/04/2000		
		6,026,441		Ronen		02/15/2000	)	
-		6,052,725		McCann et al.		04/18/2000		
$\neg \vdash$		6,061,739		Reed et al.		05/09/2000		
		6,070,187		Subramaniam	et al.	05/30/2000		
		6,101,499		Ford et al.		08/08/2000		
		6,115,545		Mellquist		09/05/2000		
		6,128,664		Yanagidate et	al.	10/03/2000		
		6,178,455		Schutte et al.		01/23/2001		
4		6,185,184		Mattaway et al		02/06/2001		
(6)		6,195,706		Scott		02/27/2001		
180		1						
	$\vdash$			<del></del>				
	<u> </u>							
	<u> </u>		$\dashv$					
	_					1		

	FOREIGN PATENT DOCUMENTS									
Examiner Cit Initials' No	Cito		Foreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant			
	No.1		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Т6	
								┷┩		
								$\downarrow \downarrow$		
			-					╁╼┫		
								+		
								┼╌┩		
						<del>                                     </del>		┼┤		
		<b>├</b> -			<u> </u>	<del> </del>		┼╌┨		
		<del>                                     </del>				<del>                                     </del>		┼┤		
	l	<u> </u>				<del></del>		_		

Examiner	Beatin Ineb	Date Considered	1/05/04
Signature	1 - was	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

OTPE CIE



PTO/SB/08A (10-01)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMBr

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known					
Application Number	09/957.014				
Filing Date	09/20/2001				
First Named Inventor	Richard F. Russell et al.				
Art Unit	2151				
Examiner Name					
Attorney Docket Number	2001-0158.02				

	·	U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	 Document Number  Number - Kind Code 2 (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
(BI)	US- 5790548	08/04/1998	Sistanizadeh et al.	riguico Appear
	US-			·
	US-			
	US-			
	US-			RECEIVED
	US-			RECEIVED
	US-			
	 US-			OCT 2 8 2003
	 US-			
	 US-			Technology Center 210
	 US-			10011101097
	 US-			
	US-			
	 US-			
	US-			
	US-			

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1 Country Code 3 -Number 4 -Kind Code 5 (it known) Publication Date MM-DD-YYYY		Publication Date		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Тв				

Examiner Signature Signature Considered 1/05/04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the Individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

+

Form PTO	1449	617	13						De	ige 1 of 1	
101111110	1442	Nov 0	2003		ATTORNE 2001-0158.		NO.:		L NO:	<u> </u>	
INFORM	IATIO	N DISCLOS		TEMENT	APPLICANT:						
					FILING DA	Richard Francis Russell, et al.  FILING DATE: GROUP:					
					<u> </u>	r 20, 2001			2142	<u> </u>	
	<del></del>	<u> </u>		U.S PATENT	DOCUMENT	rs T	1			<u>.</u>	
Examiner Initial *		Document No.	Date	Name		Class Subo		bclass Filing Date		ate	
<b>Ø</b>	AA	6,101,543	8/00	Alden, et al.	<del></del>	709	229		October	25, 1996	
	AB									<del>/ED</del>	
-	AC							RE			
	AD							1	NOV 1 0 2003		
	AE	, and the second						Techr	blogy Ce	enter 2100	
	AF						•				
	AG										
	АН										
	ΑI										
, ,	AJ										
7	AK										
				FOREIGN PATE	ENT DOCUME	ENTS	•				
									Translati	on	
		Document No.	Date	Country		Class	Sub	class	Yes	No	
	AL										
	AM										
	AN										
	AO										
1	AP										
	O'	THER REFERE	NCES (IN	CLUDING AUTH	OR, TITLE, D	ATE, PERT	INENT	PAGES,	ETC.)		
	<u> </u>										
EXAMINE		beating for		DATE CONSID		1/5/04					
*Examiner: In considered. In	itial if refe nclude cop	erence considered, w y of this form with r	hether or not onext communication	citation is in conforman cation to Applicant.	ce with MPEP 609	; Draw line thro	ough citatio	on if not in	conformance	and not	